## **DIMENSIONS:**

NOTE: All heights measure to the lifter valley cover flange on the engine block.

NOTE: Unless otherwise stated, the dimensions and information applies to the Gen V LT Lo-Ram application.

- Lo-Ram Base Intake Manifold Plenum Top Mounting Flange Height 6.45"

Top-Feed Plenum Configuration w/105mm Long. Mount EFI Plenum Top - 10.35" (without an intercooler installed) Top-Feed Plenum Configuration w/105mm Long. Mount EFI Plenum Top, w/an intercooler installed - 10.35"+ the intercooler thickness

Port Size - 1.98" Height x 1.53" Wide.

- Throttle Valve Flange Location:
  - Top Feed Plenum Configuration with 105mm Long. Mount EFI Plenum Top: Height 6.45", Longitudinal Location 4.53" (forward from engine block front flange), Lateral Location - On-Center, Angle - 25 deg. (down from vertical) Runner Length – Average-3.78", Shortest-3.73", Longest-3.97" As-Cast Runner CSA - Tapered, 4.36 in² at the entry to 2.79 in² at the port flange.